

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Cypress Energy Corporation

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

20 S - 12 E

HALTER ISLAND POINT  
St. Mary & Terrebonne Pchs, LA  
State Lease Nomination

Scale: 1" = 2,000'

ST MARY PARISH  
TERREBONNE PARISH

SL 16146

POB X=2,024,436.65  
Y=258,247.03

ATCHAFALAYA BAY

INDEF BDY ST MARY PARISH

South Point

TR 33844  
2,055 ± ACS.  
OCT., 2001

Tr 7  
ac

POB X=2,032,627.18  
Y=247,318.43

**TRACT 33845 - St. Mary and Terrebonne Parishes, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on October 10, 2001, situated in St. Mary and Terrebonne Parishes, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,030,479.65 and Y = 267,482.74; thence North 11,880.00 feet to a point having Coordinates of X = 2,030,479.65 and Y = 279,362.74; thence East 9,248.75 feet to a point having Coordinates of X = 2,039,728.40 and Y = 279,362.74; thence South 11,733.46 feet to a point on the East line of State Lease No. 2077, as amended, to a point on the East line of a certain Unitization Agreement, effective November 1, 1962, Halter Island Field Multiple Sand Unit, having Coordinates of X = 2,039,728.40 and Y = 267,629.28; thence Northwesterly and Southwesterly along the boundaries of said Unitization Agreement to a point of intersection with State of Louisiana, Office of Conservation, Order #1138-C, dated October 30, 1985, 11,700' Reservoir A Sand Unit A, having Coordinates of X = 2,033,403.93 and Y = 269,700.28; thence Southwesterly along the boundaries of said Order #1138-C to a point having Coordinates of X = 2,031,299.94 and Y = 267,482.74; thence West 820.29 feet to the point of beginning, containing approximately **1,654 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease. The Louisiana State Mineral Board makes no representation as to the accuracy of the description of the nominated tract or its suitability for lease. The Louisiana State Mineral Board has made no inspection of the nominated tract for the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the nominated tract or its suitability for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

Any mineral lease of the nominated tract by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated tract awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating

agreements, private claims or other existing of future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Cypress Energy Corporation

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

T19S - R12E

TERREBONNE PARISH  
ST MARY PARISH

8

9

10

TR 33845  
1,655 ± ACS.  
OCT., 2001

Tr 3  
1,648.09ac

16

Drill Hole

15

BOUNDARY

ATCHAFALAYA BAY

HALTERS ISLAND

SLAND

OIL AND

GAS FIELD

CREOLE PASS

POB X=2,030,479.65  
Y=267,482.74

Drill Hole

TR 9  
90.39ac

11,500 RA SUA

Platform

INDEFINITE

22  
Halters Island  
(Rabbit Island)

21  
Platform

SL 2077

HALTER ISLAND POINT

Drill Hole

St. Mary & Terrebonne Phea, LA

State Lease Nomination

Halters Island Point Light

Scale: 1" = 2,000'

28

TERREBONNE PARISH  
ST MARY PARISH

27

**TRACT 33846 - St. Mary Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on October 10, 2001, situated in St. Mary Parish, Louisiana, within the following described boundaries: Beginning at a point on the West line of State Lease No. 2077, as amended, to a point on the West line of State of Louisiana, Office of Conservation, Order #1138-C, dated October 30, 1985, 11,700' Reservoir A Sand Unit A having Coordinates of X = 2,031,299.94 and Y = 267,482.74; thence Northeasterly along the boundaries of said Order #1138-C to a point of intersection with a certain Unitization Agreement, effective November 1, 1962, Halter Island Field Multiple Sand Unit, having Coordinates of X = 2,033,403.93 and Y = 269,700.28; thence Southwesterly along the boundaries of said Unitization Agreement to a point of intersection with said Order #1138-C having Coordinates of X = 2,032,220.00 and Y = 265,074.07; thence Northwesterly along the boundaries of said Order #1138-C to the point of beginning, **LESS AND EXCEPT** those certain stratigraphic intervals established in the 11,700' Reservoir A Sand Unit A, established by State of Louisiana, Office of Conservation, Order #1138-C, dated October 30, 1985, and the 11,500' Reservoir A Sand Unit A, established by State of Louisiana, Office of Conservation, Order #1138-D, dated November 1, 1988, containing approximately 90.39 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

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Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

Any mineral lease of the nominated tract by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated tract awarded by the

Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Cypress Energy Corporation

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

T 20 S - R 12 E

ST MARY PARISH

8

9

10

Tr 3  
1,648.09ac

Tr 1  
1,654.98ac

16

Drill Hole

15

ATCHAFALAYA BAY

HALTERS ISLAND

OIL AND GAS FIELD

CREOLE PASS

Drill Hole

Platform

POB  
X=2,031,299.94  
Y=267,482.74

TR 9  
90.39ac

11,500 RA SUA

TR 33846  
90.39 ± ACS.  
OCT., 2001

22'  
Halters Island  
(Rabbit Island)

21  
Platform

SL 2077

HALTER ISLAND POINT

St. Mary & Terrebonne Phes, LA

Drill Hole

Halters Island Point  
Light

Scale: 1" = 2,000'



28

ARY PARISH  
WNE PARISH

27



**TRACT 33847 - Terrebonne Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on October 10, 2001, situated in Terrebonne Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,032,627.18 and Y = 247,318.43; thence North 10,928.60 feet to the most South Southwest corner of State Lease No. 16146 having Coordinates of X = 2,032,627.18 and Y = 258,247.03; thence along the Southern boundary of said State Lease No. 16146 East 4,383.76 feet, North 1,006.18 feet and East 2,708.71 feet to a point having Coordinates of X = 2,039,719.65 and Y = 259,253.21; thence South 11,934.78 feet to a point having Coordinates of X = 2,039,719.65 and Y = 247,318.43; thence West to the point of beginning, containing approximately **1,841.97 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

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Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

Any mineral lease of the nominated tract by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated tract awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification,